

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A transmissive screen, comprising:

a Fresnel lens portion having Fresnel lens components on the light-exiting surface thereof; and

a microlens array portion disposed at a light-exiting surface side of the Fresnel lens portion and having a plurality of microlenses on a light-incident surface thereof, the light-incident surface defining a horizontal direction and a perpendicular direction, the perpendicular direction being perpendicular to the horizontal direction,

the microlenses of the microlens array portion being arrayed in a first direction and a second direction, with vertically and horizontally in such a way that adjacent microlenses have having common sides, the first direction being and the array is rotated by 45° with respect to the horizontal direction, the second direction being perpendicular to the first direction.

2. (Currently Amended) The transmissive screen according to claim 1, the microlenses having larger vertical and horizontal and perpendicular array pitches than oblique array pitches at an angle of 45°.

3. (Previously Presented) The transmissive screen according to claim 1, further comprising a light diffusing portion that is disposed between the Fresnel lens portion and the microlens array portion.

4. (Previously Presented) The transmissive screen according to claim 1, further comprising a diffusing sheet that is disposed at a light-exiting surface side of the microlens array portion.

5. (Previously Presented) The transmissive screen according to claim 4, further comprising a light shield member that is disposed between the microlens array portion and the diffusing sheet, the light shield member having apertures near focal points of the microlenses.

6. (Previously Presented) A rear projector, comprising an optical projecting unit and the transmissive screen according to claim 1.

7. (New) The transmissive screen according to claim 1, the plurality of microlenses each having a substantially four-sided shape, adjacent sides within a microlens being perpendicular to each other.